

ASAP

Work Order ID 82573

82573

Page 1

April-03-12 8:36:59 AM

Item ID: D2651-1

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Plug

Start Date: 03/04/2012 Start Qty: 200.00

200

Cust Item ID:

Required Date: 17/04/2012 Req'd Qty: 200.00

200

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/04/03

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2651	Rev B								
100	Hardinge CNC LATHE SMALL	0.00							
100									
Hardinge	Memo	0.00							
Hardinge CNC Lathe Small	1- Turn as per Folio FA219 and Dwg D26512- Deburr								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	QC8- Inspect parts - second check	0.00							
120									
QC	Memo	0.00							
Quality Control									

B.A 12/04/04

200 0 36 12/04/04

200 0 36 12/04/04

200 0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 82573

82573

Page 2

April-03-12 8:36:59 AM

Item ID: D2651-1

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Plug

Start Date: 03/04/2012 Start Qty: 200.00

200

Cust Item ID:

Required Date: 17/04/2012 Req'd Qty: 200.00

200

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

140

Chemical Conversion Coat per QSI005 4.1

0.00

140

HandFinish

Memo

0.00

Hand Finishing

200 12/4-5

150

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

150

Powdercoat

Memo

0.00

Powder Coating

(Only larger section necessary)START TIME:

9:15 OVEN TEMPERATURE: 320°F FINISH

TIME: 9:45

FINISH

m120 222

200 (2P) 12/04/06

160

QC3- Inspect Part Finish

0.00

160

QC

Memo

0.00

Quality Control

200 12/4-9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 82573

82573

Page 3

April-03-12 8:36:59 AM

Item ID: D2651-1

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Plug

Stop ***NS2***

Start Date: 03/04/2012 Start Qty: 200.00

200

Cust Item ID:

Required Date: 17/04/2012 Req'd Qty: 200.00

200

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

170

Identify as per dwg & Stock Location EP-41

0.00

170

Packaging

Memo

0.00

Packaging

200x 6 Jul 12/04/09

180

QC21- Final Inspection - Work Order Release

0.00

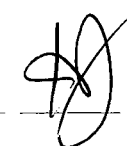
180

QC

Memo

0.00

Quality Control

12/4/10 

mf

12-04-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:37:05 AM

Page 1

Work Order ID: 82573

82573

Parent Item: D2651-1

D2651-1

Parent Item Name: Plug

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 200.00

Required Qty: 200.00

Comments: IPP: A02.04.15New Issue NG
IPP: B05.12.12added deburr EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6R0.500		Purchased	No			100	f	145.9780	0.0401	8.442105			

M6061T6R0 500

6061-T6 Round Bar .500"

**

AB *2/10/12*

Location

Loc Qty

Loc Code

MAT012

145.978

114488

1.997

117379

9.288

119043

134.693

9.0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

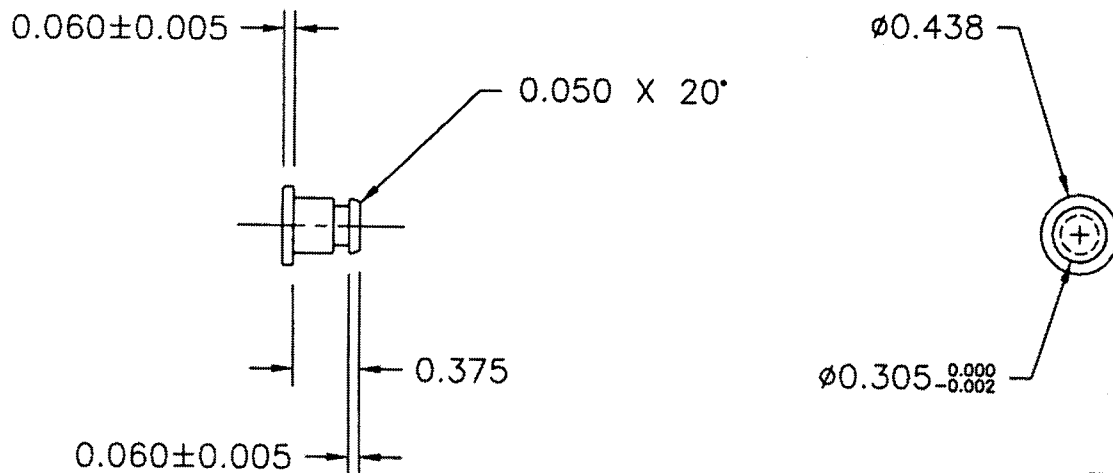
NOTE: Date & initial all entries



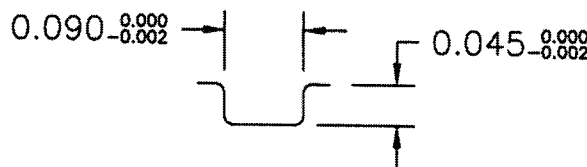
DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2651	REV. B SHEET 1 OF 1
DATE 03.12.19		TITLE PLUG	SCALE 1:1
A	97.03.25	NEW ISSUE	
B	03.12.19	ADD POWDER COAT, MS28775-008	

RELEASED
03.12.19

D2651-1 PLUG:



GROOVE DETAIL (SCALE 5:1)



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 82573 M.C.S.
12/04/03

D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

- 1) MATERIAL: BUNA N, 70 DUROMETER
3/16 ID, 5/16 OD, 1/16 WIDTH
(PARKER 2-008, MS28775-008 OR EQUIVALENT)

Copyright © 1997 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.